



C A T B 0

CATBO

Date : 06th April 2024

Cert	Brief	Dwg	Total
06	10	07	31 Pgs

CERTIFICATE

FOR

COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



1. In order to establish compliance to the provisions of CMVR, 1989, applicable as on date, documental verification / necessary testing was carried out, on the following In-use vehicle model, submitted by the Kit Manufacturer / Installer / Supplier, referred below:

Documental Reference	Electric Kit Manufacturer			
Current Certificate	M/s Automotive Robotics India Private Limited No: 43, Chettiyar Agaram Main Road, Porur, Chennai – 600 116 Plant : Porur, Chennai			
Motor Model / Type	Max. Power	Max. 30 Minutes Power	Year of Manufacture	Manufacturer
CLN-30-96 / PMSM	25 kW @ 5500 rpm	15 kW @ 3000 rpm	October 2016	CLN Energy Private Limited
"In-Use" Vehicle Model		Type & Category	Seating Capacity (incl driver)	GVW (kg)
Mahindra Supro Maxi Truck		N1	2 Persons	2065

- 1a. Technical Specifications **ARI EV C02 Dt. 02.11.2023**) of the in-use vehicle models and electric propulsion kit, as declared by the kit Manufacturer / Installer, are enclosed with this certificate.

2. It is certified that the above in-use vehicle model, retrofitted with **Pure electric system**, comply with the provisions of the kit Central Motor Vehicle Rules, 1989, as amended up to date, including following requirements, (as detailed at **ANNEXURE-1**);

Applicable Standards	Notification No.	Date	Effective From	CMV Rule
The conversion of vehicles for pure electric operation with fitment of electric kit	GSR 629(E)	24.06.2016	24.06.2016	115D.(3)
Safety Standards Brakes / Passby Noise Level / Gradeability Traction Motor / EMC / Constructional and Functional Sfety / Rechargeable Energy Storage System (REESS) / Wiring Harness / Cables / Connectors and other safety components				Ref. ANNEXURE-1

3. This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989, and shall not be construed as a certificate of compliance to any rules other than those listed in **ANNEXURE - I**, Compliance to these rules has been verified based on the use of specific components / parts / assemblies etc. based on wich type approval is given. It is the Kit Installer's responsibility to ensure fitment of same components / parts / assemblies etc. before submission of the vehicle of registration

4. This Certificate is issued for the above **"In-Use"** base model subject to the conditions given at **ANNEXURE-II**.

Please turn over for DISCLAIMER

AUTHORISED SIGNATORY			
JAYWANT HARDIKAR HEAD-CMVR		SAURABH DALELA DIRECTOR	Page 1 of 2